

a heel release comprising an upper part extending vertically to maintain the rear of said shoe, placed transversally at the rear of said base, and two lateral branches provided in the lower part, each lateral branch being interlocked to one of said two lateral wings of said base by a pin; and

a heel piece to be fixed to said shoe and comprising two side extensions to be located on each lateral side of the shoe, each said side extension being adapted to cooperate with stop means provided on each of said two lateral base wings to prevent said heel piece from sliding in said base, wherein,

each branch has a lower part located under said pin that is housed under the action of a spring above one part of said side part of said heel piece. *only when heel piece fixed in base*

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--10. (new) The fixing system according to claim 9, wherein said lower part of each branch is in the form of a catch and the part of said side extension is in the form of a corresponding notch.

--11. (new) The fixing system according to claim 9, wherein each said spring is an angular action spring surrounding the corresponding pin, one end of said spring pressing on said base and the other end being in contact with the corresponding lateral branch of the heel release in order to cause said lower part of said branch to pivot towards the front of said fixing system.

--12. (new) The fixing system according to claim 9, wherein said stop means are formed by additional thicknesses of the wings located in front of and behind said side extensions.

--13. (new) The fixing system according to claim 9, further comprising a mobile blade forming a loop behind the back part of the heel release, having one end linked to the back part of the heel release, the other end being free, passing through an opening made in said back part and coming into contact with the rear of the shoe.

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--14. (new) Fixing system according to claim 9, wherein the upper part and lateral branches of the heel release are distinct parts, said back part having a base part with two substantially vertical oblong holes, each said oblong hole cooperating with one of said pins, said base part having under each said oblong holes an element that is located under an element of matching shape provided on the corresponding lateral branch at a distance substantially equal to the distance covered by said pins in said oblong holes, said corresponding elements pressing and fitting together when said upper part of the heel release is lifted by the user so as to join together said upper part and said lateral branches of said heel release and permits the rotation of said branches.

--15. (new) Fixing system according to claim 14, wherein a return ^{not shown} spring links the upper part and the

corresponding lateral branch of the heel release helping said upper part to return down to the normal position of use when released.

--16. (new) Fixing system according to claim 14, wherein each element on the base part of the upper part of said heel release is in the form of a hook, the corresponding element of each lateral branch being a flat part.

BH --17. (new) Fixing system according to claim 9, wherein the upper part of said heel release has on its rear a prehension handle.

--18. (new) Fixing system according to claim 9, further comprising a shoe having on both lateral sides of its sole one flat part adapted to slide into one housing of corresponding shape provided on the front of the corresponding wing of said fixing system base.

--19. (new) Fixing system according to claim 18, wherein each said housing pivots about a pin⁷ connecting it to the corresponding wing of said fixing system base.

--20. (new) Fixing system for fixing a shoe to a snowboard, said system comprising:

a base for receiving said shoe comprising

a sole to be fixed on said snowboard; and

two lateral wings extending up on the sides of said sole corresponding to the two lateral sides of said shoe;

a heel release comprising an upper part extending vertically to maintain the rear of said shoe, placed transversally at the rear of said base, and two lateral branches provided in the lower part, each lateral branch being interlocked to one of said two lateral wings of said base by a pin; and

said shoe provided with lateral side extensions, each of which being adapted to cooperate with stop means provided on each of said two lateral base wings to prevent said shoe from sliding in said base, wherein,

each branch has a lower part located under said pin that is housed under the action of a spring above one part of said side part of said shoe. ^{(11), 2nd}

--21. (new) Fixing system according to claim 20, wherein said shoe has on both lateral sides of its sole one flat part adapted to slide into one housing of corresponding shape provided on the front of the corresponding wing of said fixing system base.

--22. (new) The fixing system according to claim 20, wherein said lower part of each branch is in the form of a catch and the part of said side extension is in the form of a corresponding notch⁷.

--23. (new) The fixing system according to claim 20, wherein each said spring is an angular action spring surrounding the corresponding pin, one end of said spring pressing on said base and the other end being in contact with the corresponding lateral branch of the heel release in order to cause said lower part of said branch to pivot towards the front of said fixing system.

BM --24. (new) The fixing system according to claim 20, wherein said stop means are formed by additional thicknesses of the wings⁷ located in front of and behind said side extensions⁷.

--25. (new) The fixing system according to claim 20, further comprising a mobile blade forming a loop behind the back part of the heel release, having one end linked to the back part of the heel release, the other end being free, passing through an opening made in said back part and coming into contact with the rear of the shoe.

--26. (new) Fixing system, according to claim 20, wherein the upper part and lateral branches of the heel release are distinct parts, said back part having a base part with two substantially vertical oblong holes⁷, each said oblong hole cooperating with one of said pins⁷, said base part having under each said oblong holes an element that is located under an element of matching shape provided on the corresponding lateral branch at a distance substantially equal to the distance covered